

Converting Colors

Decimal(15838139)

Have a look what the booklet for
Decimal(15838139) contains.

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Color

Decimal(15838139)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | F1ABBB |
| RGB | 241, 171, 187 |
| RGB Percent | 95%, 67%, 73% |
| CMY | 0.0549, 0.3294, 0.2667 |
| CMYK | 0.00, 0.29, 0.22, 0.05 |
| HSL | 346°, 71%, 81% |
| HSV | 346°, 29%, 95% |
| XYZ | 59.8082, 51.4144, 53.7855 |
| YIQ | 193.7540, 36.5840, 19.8160 |

Conversions

Conversions Part 2

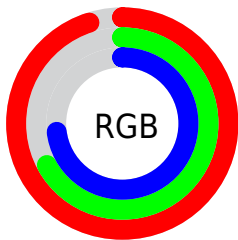
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 241, 171, 187 |
| Decimal | 15838139 |
| CIE Lab | 76.93, 27.90, 2.12 |
| CIE LCh | 77, 27.983, 4.351 |
| Yxy | 51.4144, 0.3625, 0.3116 |
| Android (android.graphics.Color) | 4294028219 (0xFFFF1ABBB) |
| YUV | 193.7540, -3.3297, 41.4347 |
| Hunter-Lab | 71.7039, 23.4050, 5.7190 |

Details

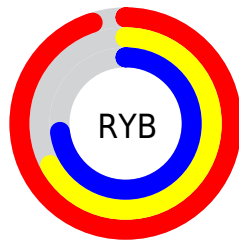
The Decimal color **15838139** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **11268577**, and the grayscale version is **12763842**.

A 20% lighter version of the original color is **16770035**, and **12088966** is the 20% darker color. If you saturate the color by 10%, you get **15831976**, and if you desaturate by 10%, it is **15844302**.

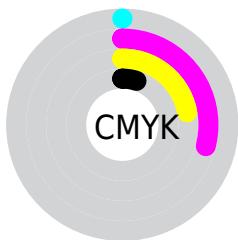
Distribution



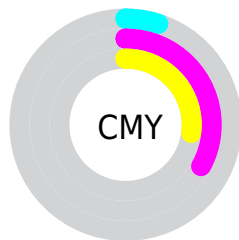
- Red (95%)
- Green (67%)
- Blue (73%)



- Red (95%)
- Yellow (67%)
- Blue (73%)



- Cyan (0%)
- Magenta (29%)
- Yellow (22%)
- Black (5%)



- Cyan (5%)
- Magenta (33%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15838139 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Decimal color 15838139 by changing the saturation by 10% instead.

 15838139

 15838139

16777215

 13930656

 16770035

 12088966

 10247533

 8471636

 6761789

 5051688

 3407891

 1835009

 0

 15838139

 15838139

 15831976

 15844302

 15825814

 15850464

 15819651

 15856627

 15813489

 15859711

 15807070

 15800907

 15794745

 15794231

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



14921429



15838139



15838882

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



15838139



11650451



8505324

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



15838139



11268577

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



7457754



15838139



9685671

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



15838139



13483402



8048065



10731505

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



15838139



15315605



8048065



7981543

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



15838139



16771309



14789617



8417653



0



8421504

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



15838139



16754362



15842987



7892079



12058666



3670029

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



15838139



16754362



11263729



7892079



12058666



3670029

Previews

White Background



This preview shows how the Decimal color 15838139 looks on a white background.

Color Contrast Check

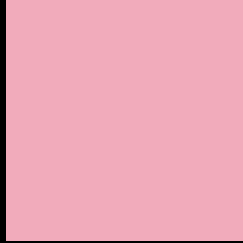
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Decimal color 15838139 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Decimal 15838139 Background



This preview shows how black text looks on a background with the Decimal color 15838139.




This preview shows how white text looks on a background with the Decimal color 15838139.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

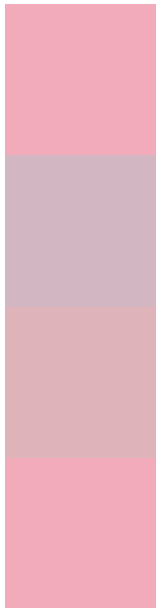
Dichromacy





Tritanopia
15838137

Trichromacy



Original Color
15838139

Protanomaly
13809346

Deuteranomaly
14595002

Tritanomaly
15838138

Monochromacy



Original Color
15838139

Achromatopsia
12763842

Achromatomaly
13875903

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15838139 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #F1ABBB looks like.

```
.text, #text, p{  
  color:#F1ABBB  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #F1ABBB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1ABBB  
}
```

Border

The CSS property to change the border of an element to Decimal 15838139 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#F1ABBB }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#F1ABBB }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel #F1ABBB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1ABBB; -webkit-box-shadow:4px 4px  
4px 4px #F1ABBB; box-shadow:4px 4px 4px  
4px #F1ABBB }
```

Background

The CSS property to change the background color of an element to Decimal 15838139 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1ABBB }
```

If only the background color should be changed can be used:

```
.background{ background-color:#F1ABBB }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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